

**CLAIMS LISTING IN ACCORDANCE WITH 37 CFR 1.121(c)**

What is claimed is:

1 Claim 1. [*Withdrawn*] A lightweight weapon [10], comprising:

2  
3 a frame member [14];  
4 a barrel receiving passage [22] in said frame member;  
5 a projectile-receiving breech chamber area [48] in said frame member in  
6 operative position for receiving a projectile to be displaced toward said barrel  
7 passage;  
8 at least one displaceable element [e.g. 50] mounted in movable  
9 relationship to said frame member;  
10 said frame member being formed of a plurality of lamination body  
11 members [60] and having an operative recess [e.g. 52] therein for  
12 accommodating at least a portion of said displaceable element, said recess  
13 being defined by a base surface [56] formed on a first lamination body member  
14 and at least one side wall [54] formed on a second lamination body member  
15 extending a given distance from said base surface to define a depth dimension  
16 of said recess;  
17 said lamination body members being non-integral with each other and  
18 being secured to each other in laminar relationship.

1 Claim 2. [*Withdrawn*] A lightweight weapon [10] in accordance with Claim  
2 1, wherein:

3 said side wall [54] of said recess [52] comprises a plurality of laminations  
4 [54A, 54B] that together define said depth dimension of said recess.

1 Claim 3. [*Withdrawn*] A lightweight weapon in accordance with Claim 2,  
2 wherein:  
3 said plurality of laminations are joined together by capture riveting.

1 Claim 4. [*Withdrawn*] A lightweight weapon in accordance with Claim 2,  
2 wherein:  
3 said plurality of laminations are joined together by molecular bonding.

1 Claim 5. [*Withdrawn*] A lightweight weapon in accordance with Claim 2,  
2 wherein:  
3 said plurality of laminations are joined together by cold welding.

1 Claim 6. [*Withdrawn*] A lightweight weapon in accordance with Claim 1,  
2 wherein:  
3  
4 said weapon is a hand-held firearm and said frame has a grip portion  
5 associated therewith.

1 Claim 7. [*Withdrawn*] A lightweight weapon in accordance with Claim 1,  
2 wherein:  
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4 said weapon is a hand-held firearm and said frame has a trigger and a trigger  
5 guard associated therewith.

1 Claim 8. [*Withdrawn*] A lightweight weapon in accordance with Claim 7,  
2 wherein:

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4 said frame further has a trigger guard thereon associated with said trigger.

1 Claim 9. [*Withdrawn*] A lightweight weapon in accordance with Claim 7,  
2 wherein:

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4 said hand-held firearm has a hammer element [24] associated with said frame.

1 Claim 10. [*Withdrawn*] A lightweight weapon in accordance with Claim 1,  
2 wherein:

3 said frame [14] comprises a plurality of laminations [60] firmly joined  
4 together; at least one of said laminations [60C] defining at least part [54A] of  
5 the depth dimension of said recess [52], and another of said laminations  
6 defining the base surface [56] of said recess.

1 Claim 11. [*Withdrawn*] A lightweight weapon in accordance with Claim 10,  
2 wherein:

3 the material of at least one of said laminations is different from the  
4 material of said base surface.

1 Claim 12. [*Withdrawn*] A lightweight weapon in accordance with Claim 10,  
2 wherein:

3 the material of at least one of said laminations is plastic.

1 Claim 13. [*Withdrawn*] A lightweight weapon in accordance with Claim 10,  
2 wherein:

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4 the material of at least one of said laminations is stainless steel.

Claim 14. v A lightweight weapon in accordance with Claim 10, wherein:

the material of at least one of said laminations is aluminum.

1 Claim 15. [*Withdrawn*] A lightweight weapon in accordance with Claim 10,  
2 wherein:

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4 the material of at least one of said laminations is graphite.

1 Claim 16. [*Withdrawn*] A lightweight weapon in accordance with Claim 10,  
2 wherein:

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4 the material of at least one of said laminations is an alloy of titanium.

1 Claim 17. [*Currently Amended*] A method of fabricating ~~elements [e.g. 14,~~  
2 ~~80] of a~~ an operating lightweight firearm weapon [10] and the relatively  
3 movable operating parts [e.g. 14, 80] thereof, said method comprising the steps  
4 of:

5

6 selecting three coordinate axes defining said elements of said weapon in three  
7 dimensions;

forming thin laminations [60] defining said elements, said laminations corresponding to plan views of said elements parallel to two of said coordinate axes taken at sequential positions along the third of said coordinate axes;

securely fastening said sequential laminations to each other to define a three-dimensional element wherein the thickness of said element represents the cumulative thickness of each of said laminations, combined[[.]] , and

movably coupling a plurality of said elements to each other for operative interaction.

Claim 18. [*Currently Amended*] The method of Claim 17 wherein:

said step of securely fastening said sequential laminations to each other comprises adhesive bonding.

Claim 19. [*Deemed Withdrawn*] The method of Claim 17 wherein:

said step of securely fastening said sequential laminations to each other comprises capture riveting.

Claim 20. [*Deemed Withdrawn*] The method of Claim 17 wherein:

said step of securely fastening said sequential laminations to each other comprises molecular bonding.